

ABSTRACT OF THE DISCLOSURE

CHINESE CHARACTER / PIN YIN / ENGLISH TRANSLATOR

A method for translating between a Simplified Chinese character, a Traditional Chinese
5 character, a Pin Yin word, and an English word is disclosed. The present invention comprises a
Translator Program (TP). The TP accepts a character or word in Big 5, GB2312, ASCII, or any
Unicode encoding scheme and translates the character or word into Unicode. The TP translates
the user input, as required, into the Traditional Chinese character, the Simplified Chinese
character, the accented Pin Yin word, and the English word. The TP then displays the Simplified
10 Chinese character, the Traditional Chinese character, the accented Pin Yin, and the English
word. If the entered character is a Traditional Chinese character and does not have a Simplified
Chinese equivalent, then the TP displays a message indicating that the Traditional Chinese
character does not have a Simplified Chinese equivalent.